

Figure 1

HLL ID	Rule Set Status	Rule ID	Rule Set Activation Keys		Rule Set Details	Brief Explanation
HLL001	ON	RSID001	RSID004	ON	(LogP6000 or LogP6001 or LogP6002) from 2 or more phones.	Two or more phones are not receiving full services
			RSID005	ON		
HLL002	ON	RSID002	RSID005	ON	LogPBX2000 + LogC3000	Loss of services. Something is wrong with PBX2
HLL003	OFF	RSID003	RSID007	ON	HLL001 + HLL002	Loss of services. Something is wrong with T1 trunk.
HLL004	OFF	RSID004			Count all error logs generated from network up to 100 errors.	Count errors on system. If over 100 errors, issue log HLL004.
HLL005	OFF	RSID005			Count features that are missing up to 10 features	Count features that are missing. If over 10 features, issue log HLL005.
	OFF	RSID006	RSID006	OFF	Search for >2 ping T1 Logs.	Continue to monitor bad T1 trunk for any signs of life.
			RSID007	OFF		
	OFF	RSID007	RSID006	OFF	LogT1003	Status of T1 trunk good.
			RSID007	OFF		

Figure 2

Log ID	Time Generated	Brief Description	Rule Set Explanation
LogP6000.	Feb. 29, 2000 14:23:04:12	No dial tone for phone P2.	
LogPBX2000	Feb. 29, 2000 14:23:04:17	PBX 1 is not receiving full services.	
LogP6001	Feb. 29, 2000 14:23:04:27	Reduction of features available for phone P4.	
LogC3000	Feb. 29, 2000 14:23:04:29	Client C1 cannot give services to phones.	
HLL002	Feb. 29, 2000 14:23:04:32	Loss of services on network.	Rule ID RSID002 was satisfied and created this log HLL002. When it created this log it also activated the rule set RSID005.
LogP6002	Feb. 29, 2000 14:23:05:00	No services available for phone P1.	
HLL001	Feb. 29, 2000 14:23:05:03	PBX 1 is not providing full services to phones.	Rule ID RSID001 was satisfied and created this log HLL001. When it created this log it also activated the rule set RSID005.
HLL003	Feb. 29, 2000 14:23:05:05	Trunk T1 is unavailable.	
LOGT1001	Feb. 29, 2000 15:12:00:03	Trunk T1 pinging PBX.	
LOGT1001	Feb. 29, 2000 15:12:00:05	Trunk T1 pinging PBX.	
LOGT1001	Feb. 29, 2000 15:12:00:07	Trunk T1 pinging PBX.	Rule ID RSID006 was satisfied and deactivated the rule RSID006 (itself) and RSID007.
LOGT1003	Feb. 29, 2000 15:13:15:25	Trunk T1 is in full service	

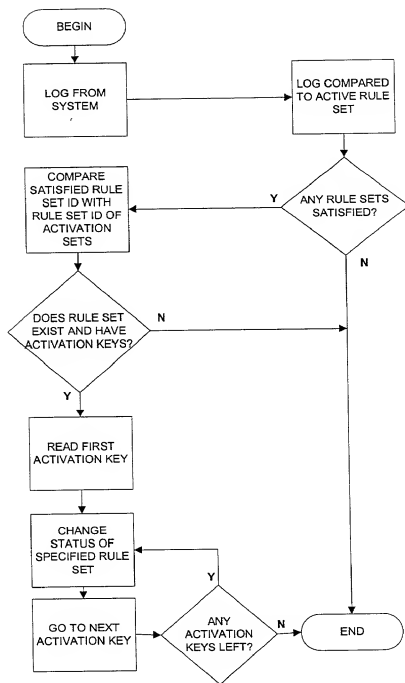
Figure 3

Smart Logs
File Edit View Tools .etc

Dynamic Rule Sets Entry Page

Rule Set ID	Rule Set Status	Rule Set Activation Key	
		Rule Set ID	Change Status
RSID001	ON	RSID004	ON
		RSID005	ON
RSID002	ON	RSID005	ON
RSID003	OFF	RSID007	ON
RSID004	OFF		
RSID005	OFF		
RSID006	OFF	RSID006	OFF
		RSID007	OFF
RSID007	OFF	RSID006	OFF
		RSID007	OFF

Figure 4

**Figure 5**